

CLASSIFICATION C O N F I D E N T I A L

CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

REPORT 

CD NO.

COUNTRY USSR (Ukrainian SSR)

DATE DISTR. 24 June 1955

SUBJECT Railroad and Highway Bridges over Dnepr  
River near Kiev

NO. OF PAGES 3

25X1

PLACE  
ACQUIRED NO. OF ENCLS.  
(LISTED BELOW)DATE OF  
INFO. SUPPLEMENT TO  
REPORT NO. 25X1

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COUNTRY	USSR	REPORT		25X1
TOPIC	Railroad and Road Bridges over the Dnjepr River in Kiev			25X1
EVALUATION		PLACE OBTAINED		25X1
DATE OF CONTENT				25X1
DATE OBTAINED		DATE PREPARED	27 May 1955	25X1
REFERENCES				
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REMARKS	This is UNEVALUATED Information			

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1. The name of the road bridge over the Dnjepr River in Kiev is unknown. The old bridge, which was destroyed during the war, was reconstructed at the same spot between 1945 and early January 1954. The new bridge is a massive structure of reinforced concrete. It is about 1,600 m long and 13.5 m wide. The structure was supported by an undetermined number of reinforced concrete piers which were lined with rubble stone masonry. The individual piers were about 60 m apart. The bridge roadway consisted of asphalt resting on a concrete layer. The roadway had two lanes, carried a double-track streetcar line and had two sidewalks. In late December 1953 load tests were made on the bridge by 10 heavy tanks, crossing the bridge from west to east at intervals of 10 m, while a group of 12 x 15 centimeter guns crossed the bridge in the opposite direction. The piers of the bridge are protected by wooden icebreakers set up 10 m upstream from the bridge. The bridge was guarded by Soviet soldiers. The riverbed and the river banks consisted of sand. At the western end of the bridge, the river bank was protected by stones for a length of 40 m. The degree of slope of the western river bank was about 60°, while the eastern river bank had a slope of about 40°. The navigable channel of the river was marked by green and red lights, the western arm of the river by light buoys. The height of the bridge above the stream was about 5 m at high water and 8 m at normal water. <sup>1</sup>
  2. The railroad bridge in Kiev is about 1 km downstream from the road bridge. The old railroad bridge was destroyed during the war but reconstructed between 1946 and 1952. The new structure, which is on the Kiev-Kharkiev railroad line, is a multi-span steel truss bridge. A Soviet driver stated that the bridge had two tracks. <sup>2</sup>
  3. The autobahn bridge over the Dnjepr River was still damaged in January 1954. It was observed, however, that large quantities of stones and sand were being unloaded at the western end of the bridge. A Soviet driver stated that work on the reconstruction of the autobahn bridge was to be started in 1957.
1. Comment.  
The local population calls the highway bridge in Kiev "New Bridge".

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2. Comment. The railroad bridge in Kiev is on the double-track  
Kharkov-Kiev-Korosten railroad line. It is therefore believed that  
the bridge is also double tracked. 25X1

3. Comment. The autobahn bridge is probably 1.5 km upstream from the  
road bridge and is on the Zhitomir-Kiev-Konotop-Kursk highway. 25X1

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